

NEWS

New Product Information

Tentative

Sleek. Smart. Sound.

Slim Appearance and Clear Sound: A Stylish Upgrade for any Environment

Recommended applications: Speech, announcements, and BGM in offices, educational institutions, and more.



LINE ARRAY SPEAKER

VXL1-8/VXL1-16/VXL1-24



- Paintable
- Lo-Z only (Hi-Z option available)
- IP35 (Waterproof)
- Single package

Components:

- [-8] 1.5" Full-range x 8
- [-16] 1.5" Full-range x 16
- [-24] 1.5" Full-range x 24

Sensitivity (1W, 1m):

- [-8] 82dB SPL
- [-16] 86dB SPL
- [-24] 87dB SPL

Power Rating (PGM):

- [-8] 40W
- [-16] 80W
- [-24] 120W

Frequency Range (-10dB):

- [-8] 75Hz - 20kHz
- [-16] 73Hz - 20kHz
- [-24] 72Hz - 20kHz

Nominal Impedance:

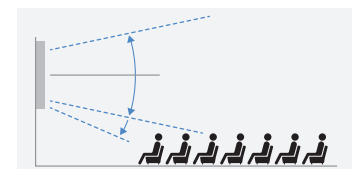
- [-8] 16Ω
- [-16] 12Ω
- [-24] 8Ω

Size/Net Weight:

- [-8] W 54mm (2.1") x H 480mm (18.9") x D 103mm (4.1") / 2.3kg (5.1lbs)
- [-16] W 54mm (2.1") x H 846mm (33.3") x D 103mm (4.1") / 4.0kg (8.8lbs)
- [-24] W 54mm (2.1") x H 1212mm (47.7") x D 103mm (4.1") / 5.5kg (12.1lbs)

* Dedicated surface-mount bracket supplied.

Dispersion Expander Switch



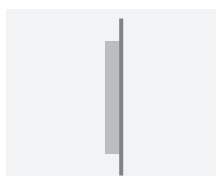
The VXL1-16 and VXL1-24 feature dispersion expander switches that allow the lower vertical dispersion of the array to be easily expanded without having to angle the speakers.

Dispersion:

- [-8] H170°x V40°
- [-16] H170°x V20°/30°
- [-24] H170°x V20°/30°

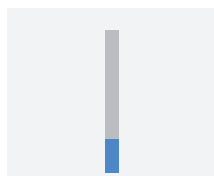
Default

Optional Accessories

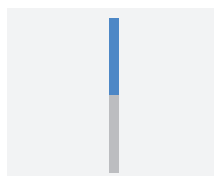


Supplied Bracket
For seamless wall mounting.

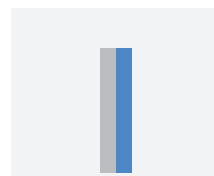
* This bracket does not allow angle adjustment.



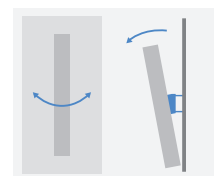
ST-L1
Transformer box for high-impedance connections. Ideal for multiple speaker layouts.



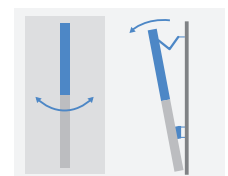
VCB-L1
Bracket for vertical mounting of two arrays, for increased SPL and extra projection.



HCB-L1
Bracket for side-by-side mounting of two arrays, for increased SPL and more focused horizontal dispersion that can minimize unwanted reflections from nearby surfaces.



WMB-L1
Bracket for 2-axis adjustment of a single array.



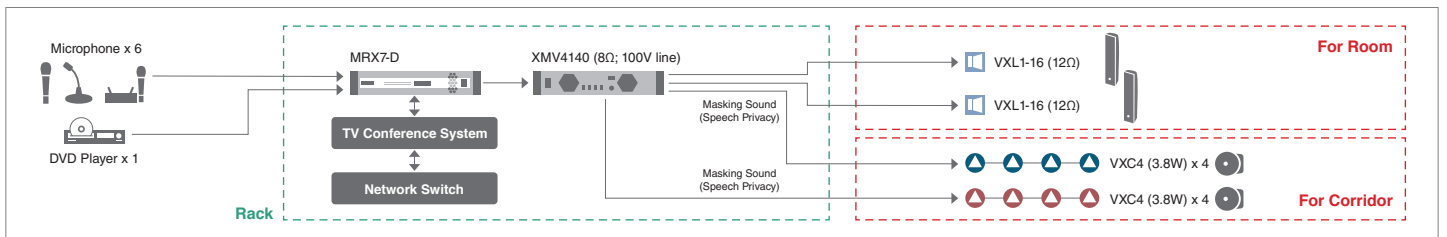
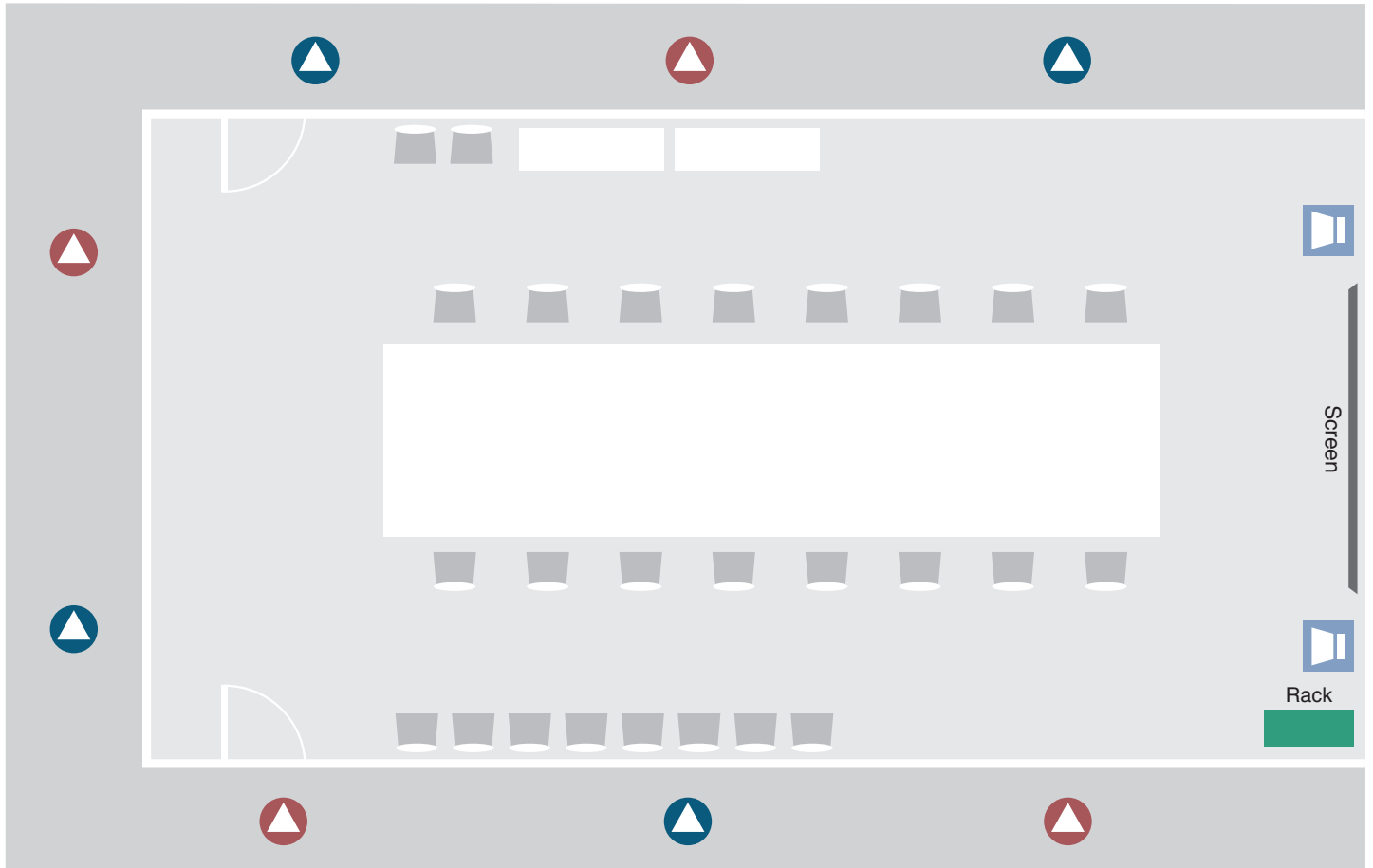
VCSB-L1
Bracket for 2-axis adjustment of two vertically linked arrays.

* The VCB-L1 and WMB-L1 are used together.

NEWS

System Example

Conference Room



Yamaha's highly advanced MRX7-D features an Acoustic Echo Canceller function that effectively suppresses echoes even if speaker output is picked up by microphones in the room, eliminating echoes and dropouts in both directions. Add VXL1 slim line array speakers that offer outstanding clarity, and you have a system that achieves excellent intelligibility for smooth, effortless communication. The MRX7-D also includes a Speech Privacy function that feeds a special masking signal to speakers installed in the hallway outside the conference room, making it impossible for outsiders to eavesdrop on the proceedings.

